

WHAT IS CLAIMED IS:

1. An installation method of an application comprising:
 - extracting a feature point after having analyzed data file,
 - deciding a version of an application suited for the data file based on an extracted feature point,
 - judging whether an application program of a decided version is already installed, and
 - newly installing an application program of the version when the application program is not installed.
2. An installation method of an application mentioned in claim 1, wherein:
 - the feature point is a reserved word of a macro instruction included in the data file, and
 - the version is decided by detecting the reserved word peculiar to each version.
3. An installation method of an application mentioned in claim 1, wherein:
 - the feature point is a syntax pattern of the macro instruction included in the data file, and
 - the version is decided by detecting the syntax pattern

peculiar to each version.

4. An activation method of an application comprising:

extracting each feature point after having analyzed equal to or more than two data files,

deciding a version of the application program that the data file is readable based on the feature point,

simultaneously displaying the data file and an application program of a version decided thereby, and

actuating the displayed application program in relation to any one of the data files.

5. An activation method of an application mentioned in claim 4 wherein:

the data file is displayed with a different symbol figure by each version corresponding to the application program.

6. An activation method of an application mentioned in claim 4, wherein:

only the data file corresponding to a version of the application program is displayed when the application program is selected.

7. An activation method of an application mentioned in claim

4, wherein:

the installation of a corresponding application program is executed when an application program corresponding to the data file does not exist.

8. An activation method of an application mentioned in claim 3, further comprising:

eliminating an existing file in case that a vacancy domain is insufficient when the application program is executed.

9. A record medium that a program is recorded, comprising:

a step for extracting each feature point after having analyzed equal to or more than two data files,

a step for deciding a version of the application program which can read the data file based on the feature point,

a step for simultaneously displaying the data file and an application program of a version decided thereby, and

a step for actuating the displayed application program in relation to any one of the data files.

10. An apparatus for executing an application program comprising:

a means for extracting each feature point after having analyzed equal to or more than two data files,

a means for deciding a version of the application program which can read the data file based on the feature point,

a means for simultaneously displaying the data file and an application program of a version decided thereby, and

a means for actuating the displayed application program in relation to any one of the data files.

11. An apparatus for installing an application comprising:

a means for extracting a feature point after having analyzed a data file,

a means for deciding a version of an application suited for the data file based on an extracted feature point,

a means for judging whether an application program of a decided version is already installed, and

a means for newly installing an application program of the version when the application program is not installed.

12. The storage medium that memorized a program for sequentially executing:

a step for extracting a feature point after having analyzed data file,

a step for deciding a version of an application suited for the data file based on an extracted feature point,

a step for judging whether an application program of a

decided version is already installed, and
a step for newly installing an application program of the
version when the application program is not installed.